

2000 Final Technical Report
COOPERATIVE OPERATION OF PACIFIC NORTHWEST SEISMOGRAPH
NETWORK - SOUTHERN OREGON ANALOG AND BROADBAND STATIONS

USGS-HQ98AG01928

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ABSTRACT and NONTECHNICAL SUMMARY

This is the final technical report for USGS Joint Operating Agreement HQ98AG01928 "*Cooperative Operation of the Pacific Northwest Seismograph Network - Southern Oregon Analog and Broadband Stations*" for year 2000. This agreement covered network operations in central and southern Oregon, and contribution of seismic data to the Pacific Northwest Seismograph Network (PNSN). The PNSN receives funding under another USGS Joint Operating Agreement (1434-HQ-98-AG-01937) for covered network operations in western Washington and Oregon, routine data processing, and preparation of bulletins and reports. PP Reporting requirements for HQ98AG01928 are covered by the report for the main PNSN agreement (1434-HQ-98-AG-01937). The final report for 1434-HQ-98-AG-01937 is attached as an Appendix. PP During 2000, 10 earthquakes were reported felt west of the Cascades in Washington, ranging in magnitude from 1.2 to 3.6. Two earthquakes were felt in Washington east of the Cascades, ranging in magnitude from 3.1 to 3.6. In Oregon, five earthquakes were reported felt, ranging in magnitude from 2.5 to 4.1.